

Contest

Mr. Fabius,

I would like BASEBALL to be in the next contest. This program is largely my own efforts and is not a copy of an existing program.

Note - after program has been entered, the following variables must be loaded:

B=56; C=-5; D=23 ~~XXXXXXXXXX~~

Dave Martin

-22787  
#1822

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1. 1086535002001086535000006+563456042006
   042006066678*276532108652500200102345
   60000678118118765+4560007000531
5  Q(4)=0; Q(5)=0; BC=160; FC=4; GOTO 10
7  FOR Q=1 TO 150; NEXT Q; RETURN
8  BOX B,C,5,3,2; BOX 0,D,5,3,2; BOX-B,C,5,3,2;
   BOX B,C,5,3,Q(0); BOX 0,D,5,3,Q(1); BOX-B,C,5,3,Q(2);
   Q(P+3)=Q(P+3)+(Q(3)=1)
9  CY=-26; CX=44; PRINT "VIS", #2, Q(4); CX=38;
   PRINT "HOME", #2, Q(5); RETURN
10 CLEAR; S=R1; X=-3; FOR A=-35 TO -6; X=X+2;
   BOX X,A,5,1,1; BOX-XA,5,1,1; NEXT A; BOX 5B,
   -4,5,2,1; BOX-5B,-4,5,2,1; FOR A=-3 TO 26
20 BOX X,A,5,1,1; BOX-XA,5,1,1; X=X-2; NEXT A;
   A=-32; LINE 0,-34,0; LINE 5B,C,2; LINE 0,25,2;
   LINE-5B,C,2; LINE 0,-34,2; BOX 0,A,11,3,1
30 BOX 0,-34,3,1,2; BOX 0,A,5,3,2; BOX 0,-35,1,1,2;
   BOX 0,-37,15,3,1; BOX-B,C,7,5,2; BOX B,C,7,5,2;
   BOX 0,D,7,5,2
40 T=7; FOR Z=-24 TO -4 STEP T; BOX 0,Z,T,13,1;
   T=T-2; NEXT Z; BOX 0,0,9,5,1; BOX 0,0,7,7,1
50 CX=-5; PRINT "S*D*T*H*"; I=0
60 I=I+1; CY=-24; CX=-77; PRINT "INB", #1, I;
   FOR P=1 TO 2; FOR Z=0 TO 3; Q(Z)=2; NEXT Z;
   CY=-40; CX=-77; IF P=1 PRINT "VIS"; GOTO 70
65 PRINT "HOME";
70 PRINT "UP", #1; GOSUB 8; FOR O=0 TO 2; S=0;
   CY=-32; CX=-77; PRINT "OUTS", #2, O
72 IF I=7 IF P=2 IF O=0 GOSUB 80
75 CY=32; CX=-77; PRINT "STRIKE", #2, S, "AAAAAAAAA";
   S(20)=0
80 IF T R(P) GOTO 400
82 IF S(10) IF S(10-P)=0 GOTO 80
88 FOR CX=27 TO -21 STEP -18; PRINT "↑", IF T R(P)=0
   NEXT CX; GOTO 400

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800 CY=52; CX=-1; PRINT "THANKS FOR PLAYING"; GOSUB 7; NT=8; FOR Z=
-24573 TO -24476; MU=7-(Z); NEXT Z
810 GOSUB 7; GOSUB 7; NT=0; RETURN

90 H=CX-12; H=(H=15)*4+(H=3)*3+(H=-9)*2+
(H=-21); IF H=0 GOTO 500
95 GOSUB 700; IF RND(3)=1 CY=32; CX=-77; PRINT
"FLY BALL CAUGHT!"; GOSUB 7; GOTO 500
97 IF H=4 S(21)=15; S(19)=20; S(20)=150;
FOR Q=1 TO 999; NEXT Q; S(20)=0; S(21)=0;
S(19)=0
100 FOR Z=1 TO H; FOR Y=3 TO 1 STEP -1; @ (Y)=
@ (Y-1); NEXT Y; @ (0)=2-(Z-1); GOSUB 8;
NT=5; MU=64; NT=0; NEXT Z
120 IF I>8 IF P=2 IF @ (4)<@ (5) GOTO 600
130 S=0; GOTO 75
400 PRINT "^^"; S=S+1; S(22)=-1; S(16)=60; S(17)=71;
S(18)=85; GOSUB 7
410 IF S<3 S(22)=0; GOTO 75
500 S(17)=71; S(18)=85; S(22)=-1; FOR Z=60
TO 150; S(16)=Z; NEXT Z
510 S(22)=0
520 NEXT 0; IF I=9 IF P=1 IF @ (4)<@ (5)
GOTO 600
530 NT=15; GOSUB 7; S(20)=129; FOR Z=4444-24573
TO -24562; MU=70(Z); NEXT Z; GOSUB 7; NT=0
550 NEXT P; IF (I<9) + (@ (4)=@ (5)) GOTO 600
600 CY=0; CX=-24; PRINT "GAME OVER"
610 STOP
700 0 XY=0; FOR Z=0 TO -30 STEP -1; LINE 0, Z, 3;
NEXT Z
710 NT=4; MU=80; NT=0; V=RND(11)-6; X=0; GOSUB 7;
S(21)=-1; S(23)=-1; S(19)=10-2*X;
FOR Y=-26 TO 40 STEP 4; X=X+V
720 BOX X-V, Y-4, 1, 1, 3; BOX X, Y, 1, 1, 3; NEXT Y; S(21)=0;
S(23)=0; S(19)=0
799 RETURN

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